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- (71) Applicant (for all designated States except US): KONIN-KLIJKE PHILIPS ELECTRONICS N.V. [NI./NL]; Groenewoudseweg 1, NI.-5621 BA Eindhoven (NI.).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): RUIZ FLORIACH, Carles [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). CHEN, Yingwei [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). YE, Jong, Chul [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). CHALLAPALI, Kiran [US/US]; P.O. BOX 3001, Briarcliff Manor, NY 10510-8001 (US).

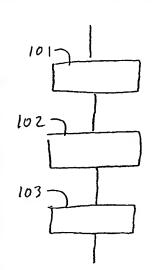
- (74) Common Representative: KONINKLIJKE PHILIPS ELECTRONICS N.V.; c/o BELK, Michael, E., P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).
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[Continued on next page]

(54) Title: ADAPTIVE DROPPING OF PRIORITIZED TRANSMISSION PACKETS



(57) Abstract: A series of information portions are provided to a transmitter, the information portions have critical times when they need to be available to a receiver. The transmitter estimates whether the information portions can be transmitted by the transmitter in time to be made available to the receiver before the critical time. Then the transmitter only transmits the information to the receiver if it is estimated that the information portions will be transmitted in time to be made available to the receiver before the critical time.

WO 2004/010250 A3

For two-letter codes and other abbreviations, refer to the "Guidunce Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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A. CLASS IPC 7	IFICATION OF SUBJECT MATTER H04L12/64		`. ,					
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		· · · · · · · · · · · · · · · · · · ·					
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	ner documents are listed in the continuation of box C.	X Patent family members are listed in a	annex.					
* Special car	legories of dited documents :							
"A" docume	nt defining the general state of the art which is not ered to be of particular relevance	cited to understand the principle or theory	y underlying the					
"E" earlier d	ocument but published on or after the International	"X" document of particular relevance; the clair	ned invention					
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"P" docume later th	nt published prior to the international filing date but an the priority date claimed		nity					
Date of the a	actual completion of the international search	Date of mailing of the international search	report .					
26	5 November 2003	p.30.37.72004						
Name and m	nailing address of the ISA	Authorized officer						
	European Patent Office, P.B. 5818 Patentisan 2 NL – 2280 HV Rijswijk							
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Gregori, S						



International application No. PCT/US 03/22510

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such en extent that no meaningful International Search can be carried out, specifically:
Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the Invention first mentioned in the claims; it is covered by claims Nos.: 1-26, 29-32
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-26,29-32

Method for estimating whether information portions can be transmitted by the transmitter on time.

2. claims: 27-28

Method for determining to transmit portions of media streams depending on the network conditions

3. claims: 33-35

Receiver comprising means for buffering information portions that arrive before critical time



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